

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/JP2004/008255

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04N7/16 H04H9/00 H04H1/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04N G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, IBM-TDB, COMPENDEX

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2002/046404 A1 (MIZUTANI KENJI) 18 April 2002 (2002-04-18) the whole document	1-13
Y	US 2002/061185 A1 (HIRABAYASHI HIROTADA ET AL) 23 May 2002 (2002-05-23) the whole document	1-13
A	EP 1 104 195 A (LUCENT TECHNOLOGIES INC) 30 May 2001 (2001-05-30) paragraph '0017! - paragraph '0038!	1-13
A	US 2003/007782 A1 (KAMEN YAKOV) 9 January 2003 (2003-01-09) abstract	1-13
A	US 2003/126607 A1 (PHILLIPS RICK ET AL) 3 July 2003 (2003-07-03) paragraph '0136! - paragraph '0152!	1-13



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

19 January 2005

Date of mailing of the international search report

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## INTERNATIONAL SEARCH REPORT

Information on patent family members

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			JP	2002125177 A	26-04-2002
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			EP	1104195 A2	30-05-2001
			JP	2001229112 A	24-08-2001
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